

ANNUAL REPORT

OF

The Royal Lunatic Asylum

OF ABERDEEN,

FOR THE YEAR ENDING 31ST MARCH,

1857.

ABERDEEN:

Printed by

G. CORNWALL & SONS.

1857.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30314926>

Committee of Management for 1857.

PROVOST WEBSTER, *President.*

BAILLIE SMITH.

DR. HENDERSON.

DR. FYFE.

MR. WILLIAM YEATS.

REV. JOHN ADAM.

REV. DR. PIRIE.

BAILLIE HENDERSON.

MR. WILLIAM ROSE.

BAILLIE M'HARDY.

DR. GALEN.

MR. JOHN STEWART.

MR. WILLIAM ROSS.

SIR THOMAS BLAIKIE.

MR. WILLIAM ALLARDYCE.

MR. ALEXANDER JOPP.

MR. ALEXANDER M'KENZIE.

Managers, ex officiis.

PROVOST JOHN WEBSTER, *President.*

Baillies,

Dean of Guild,

Treasurer,

Master of Mortifications,

Immediately preceding Provost,

Town-Clerk,

Convener of Trades,

Professor of Medicine in King's College,

Professor of Medicine in Marischal College,

Moderator of the Synod of Aberdeen,

Member of Parliament for the City,

Member of Parliament for the County,

President of the Medico-Chirurgical Society,

Trustees of John Burnett of Dens,

Trustees of Dr. James Dun,

WILLIAM HENDERSON.

LEWIS SMITH.

DAVID M'HARDY.

HENRY C. OSWALD.

WILLIAM ROSE.

GEORGE ELMESLY.

WILLIAM GORDON.

SIR THOMAS BLAIKIE.

JOHN ANGUS.

JOHN FYFE.

ANDREW FYFE, M.D.

JOHN MACROBIN, M.D.

Rev. Wm. BREWSTER, Ellon.

Colonel WILLIAM H. SYKES.

LORD HADDO.

ROBERT JAMIESON, M.D.

Rev. JOHN B. STUART of Dens.

JOHN GALEN, M.D.

JOHN WEBSTER, Advocate.

Two Vacant.

Principal of Marischal College, Rev. DANIEL DEWAR, D.D.

Prof. of Divinity, Mar. Collége, Rev. W. R. PIRIE, D.D.

Eldest Minister of Aberdeen, Rev. JOHN WILSON.

Rector of the Grammar School, THOMAS W. E. EVANS.

Managers for Life.

Sir ALEXANDER BANNERMAN,	1813	NEWELL BURNETT,	1841
WILLIAM HENDERSON, M.D.	1816	CHARLES DOWNIE,	1842
HENRY D. FORBES,	1819	ALEXANDER INNES of Cowie,	1843
ALEXANDER M'KENZIE,	1823	THOMAS SANGSTER,	1845
JOHN RAEBURN,	1825	Rev. ROBERT FORBES,	1845
JAMES REID,	1831	D. R. MORICE,	1845
JOHN CADENHEAD,	1833	FRANCIS EDMOND,	1845
ALEXANDER CALDER,	1833	BASIL FISHER,	1845
WILLIAM HOGARTH,	1834	WILLIAM FISHER,	1845
ALEXANDER GIBBON,	1834	ALEXANDER JOPP,	1845
PATRICK PIRIE, Junior,	1835	ROBERT DAUN, M.D.	1847
WILLIAM DAVIDSON,	1835	Rev. W. R. PIRIE, D.D.	1848
WILLIAM ALLARDYCE,	1836	WILLIAM YEATS,	1849
Sir THOMAS BLAIKIE,	1837	ARTHUR THOMSON,	1849
ALEXANDER OGSTON,	1837	ARTHUR ANDERSON, M.D.	1850
WILLIAM SIMPSON,	1838	Rev. Principal DEWAR,	1850
JOHN GALEN, M.D.	1838	JOHN CRUICKSHANK, LL.D.	1850
ALEXANDER JOHNSTON,	1838	PATRICK DAVIDSON,	1850
WILLIAM KEITH, M.D.	1838	WILLIAM SKINNER,	1851
WILLIAM IRVINE,	1838	Rev. A. D. DAVIDSON, D.D.	1852
Rev. J. B. STUART,	1838	WILLIAM ROSS,	1852
JOHN WEBSTER,	1838	JAMES DYCE,	1852
ALEXANDER THOMSON,	1838	THOMAS ROGER,	1852
ALEXANDER HARVEY, M.D.	1838	J. D. MILNE, Senior,	1852
ROBERT SMITH,	1838	JAMES BRYCE,	1853
HENRY SHANK,	1838	Rev. J. CRUICKSHANK, D.D.	1853
ROBERT LOW,	1838	JAMES ADAMSON,	1853
ROBERT SHAND,	1838	ALEXANDER B. WHYTE,	1853
JAMES FORBES, Argyllshire,	1838	ALEXANDER DAVIDSON,	1854
CHARLES WINCHESTER,	1838	MICHIE F. ANDERSON,	1854
JAMES BREBNER,	1840	Rev. JOHN DAVIDSON,	1854
FREDERICK HOLLAND,	1840	ANDREW ROBERTSON, Surgeon,	1854
JOHN BLAIKIE,	1841	JAMES DYCE NICOL	1855
Sir MICHAEL BRUCE, Bart.	1841	ROD. M'KENZIE,	1856
HENRY L. HOLLAND,	1841	THOMAS INNES,	1856
WILLIAM INNES,	1841		

Managers

In consequence of their Annual Subscriptions.

ALEXANDER PIRIE, Jun.	.	1844	WILLIAM JOPP,	.	.	1852
DAVID M'DONALD,	.	1850	THOMAS TODD,	.	.	1854
JOHN STEWART,	.	1851	Captain D. FORDYCE,	.	,	
HARDY ROBINSON,	.	1852				

Managers elected 1st December, 1856.

Rev. JOHN M. LANG.	Deacon JAMES STEWART.	JOHN WHYTE.
ALEXANDER SUTHERLAND.	Rev. J. C. MACPHAIL.	ROBERT WILLIAMS.
GEORGE OGILVIE, M.D.	ALEXANDER CHIVAS.	JAMES ROSS.
PATRICK REDFERN, M.D.	JAMES EDMOND.	WILLIAM FRASER.
Captain ANDREW CRANE.	WILLIAM RETTIE.	

Managers from Presbyteries and Churches,

For One Year from date of appointment, in consequence of their Annual Collections, in terms of the Charter.

WILLIAM LESLIE, Surgeon,	.	.	.	.	East Parish.
Rev. JAMES FORSYTH, D.D.	.	.	.	.	West Parish.
Rev. JOHN ADAM,	.	.	.	.	Free South.
JOHN SMITH,	.	.	.	.	Free West.
Rev. W. M'GILVRAY, D.D.	.	.	.	.	Free Presbytery, Aberdeen.
Professor LUMSDEN,	}	.	.	.	
Rt. Rev. Bishop SUTHER,	}	.	.	.	St. Andrew's Church.
JOHN FLEMING,	}	.	.	.	
Rev. JOHN WATT,	.	.	.	.	Fetteresso Parish.
	}	.	.	.	Kincardine O'Neil Presbytery.
Rev. DAVID M'TAGGART, D.D.	.	.	.	.
Rev. ROBERT SMITH,	}	.	.	.	Aberdeen Presbytery.
Rev. ROBERT FAIRWEATHER,	}	.	.	.	
Rev. ALEXANDER ALLAN,	.	.	.	.	Peterhead Parish.
Rev. JAMES MITCHELL,	.	.	.	.	Garioch Presbytery.
Rev. ARCHIBALD STORIE,	.	.	.	.

Officers of the Establishment.

1857.

RESIDENT.

ROBERT JAMIESON, M.D.	<i>Resident Physician & Superintendent.</i>
EDWARD SAVAGE,	<i>House Steward.</i>
Miss ELRICK,	<i>Matron.</i>

NON-RESIDENT.

JOHN MACROBIN, M.D.	<i>Consulting Physician.</i>
REV. JOHN MASSIE,	<i>Chaplain.</i>
WILLIAM WALKER,	<i>Treasurer and Clerk.</i>

MEDICAL REPORT.

HTHE number of Lunatics under treatment or care in the Aberdeen Asylum during the twelve months, concluded 31st March, 1857, amounted to three hundred and eighty-two. The smallest number of patients resident at any time in that period was two hundred and seventy-nine; the highest, two hundred and ninety-six; and the average daily number, two hundred and ninety-one. Inclusive of officials and servants, the mean total of inmates has been three hundred and thirty.

From 1st April, 1856, to 1st April, 1857, twenty patients died in the House; sixty-nine were removed in various conditions, mostly cured; and their places were supplied by a hundred and three new cases.

Of the admissions more than eighty per cent. were from Aberdeen and the several parishes within the County and Presbytery. Sixty-seven cases were received into the Pauper portion of the Establishment; of whom about half belonged to the parishes of St. Nicholas and Old Machar; thirty-six boarders at various rates were admitted into the division set apart for such cases; and, in short, it is believed that the Hospital has proved itself

in the past year an adequate Lunatic Asylum for this quarter of the country, accommodating patients of all grades and of all varieties of the disorder. No application has been neglected, and in no case has a higher board been exacted, or, as is sometimes the case elsewhere, admission absolutely refused, or removal insisted on, upon account of the patient's habits or condition rendering treatment or cure hazardous or unprofitable.

The Asylum has steadily met the continually increasing demand for admission with equivalent extension of its walls ; and the pace at which this has had to be done may be understood from the statement that the mean number of residents has doubled itself within the last sixteen years : a fact not showing that lunacy is twice as frequent as it was then, but to be taken as an illustration of the bearing of Poor Law legislation on the disposal of lunatic paupers ; of the steadily increasing recognition of the usefulness of such an establishment in the district ; and of the growing use made of it as an hospital for recovery and as a retreat for the incurable.

About a third of the cases recently admitted were of a kind to justify expectation of recovery under medical treatment, and about a similar proportion were of a character to warrant the most unfavourable prognosis.

The records of their history show, as in former years, a very distinct prevalence of physical causes, the hereditary tendencies of the individual's system being included in that catalogue ; but, constitutional predisposition not being taken into the reckoning, and only exciting causes of the disorder considered, the question of the comparative influence of moral and physical agencies wears a

different aspect, for then it appears that in the forty instances in which causes were supposed traceable, there were but sixteen in which these did not bear the former character. Amongst the moral causes the depressing passions are constantly the most hurtful, and in the present Report the most prominent of these is grief; that is, to use the words of the Laureate, "the grief that saps the mind for those that here are seen no more." In the catalogue of assigned physical causes, intemperance still takes the lead. The cases attributed to this source during the last ten years are, for the satisfaction of the curious in this subject, here given as follows:

Year.	Admissions.	From Intemperance.	Per Cent. On Admissions.
1847	67	12	17·91
1848	93	17	18·28
1849	82	11	13·41
1850	81	13	16·05
1851	68	15	22·06
1852	84	10	11·90
1853	95	13	13·69
1854	107	15	14·02
1855	65	11	16·92
1856	103	12	11·65
<hr/> 10 years.	<hr/> 845	<hr/> 129	<hr/> 15·27

In this particular the various Scottish Asylums would seem to keep each other very much in countenance, the statistics of one serving to corroborate the exactness of those of the other; but there is great discrepancy among the English Hospitals, some of them, as Bethlem Hospital, and Kent and Devon Asylums, affording ratios as low as seven or six per cent.; and others of them, as for example the Stafford County Asylum (1857), giving one

fully as high as that of Glasgow or Aberdeen. The action of intemperance, while it is probably by some, in comparison with other causes, unduly overrated as to its prevalence and its influence, is, however, more widely detrimental in the production of mental disorder than is wholly to be apprehended from such statements as the foregoing; for the tendency to this and other forms of excess is apt to be reproduced in succeeding generations, and ultimately to develop the mental and physical degenerations of which several diseases, and insanity very usually, may be the exponent.

The number of deaths has been rather under the average, and the number of recoveries has also been somewhat under the ordinary ratio; the stability of the recoveries has however been very gratifying, the admissions of the year including but one instance of relapse in the dismissals of the year.

The period has passed by without any untoward accident whatever, without even an escape; a statement indeed very unusual in the history of this or of any other Lunatic Asylum of the same extent. The liberty afforded to the patients has not been less than usual, nor the temptation presented by apparent opportunity of less frequent occurrence; and, moreover, those engaged in gardening and agricultural operations have had to be employed on ground not enclosed within the continuous wall of the Hospital, and, from time to time, a body of them has had to accompany the gardener to a piece of ground rented at some miles distance.

The system of moral and medical treatment best devised for the successful restoration of the mental health

of the insane is pursued in this Hospital, under the supervision of a body of Managers and their Committees ; the weekly visits of a Sub-Committee of Management ; the inspection of a Sheriff specially jealous and critical on the subject of the right treatment and care of pauper lunatics, along with his medical and legal assessors ; and the occasional inquisition of scientific strangers from a distance, and of officials from similar institutions : and, that it has never been a habit in these Annual Reports to laud the constitution of this Chartered Asylum and the system of treatment pursued in it, has not arisen from the unfavourable but from the very favourable tone of the criticism of qualified judges, and the concurrent voice of the medical and the general community. Recent circumstances, however, would seem to justify a departure in some degree from the ordinary course of confining the Annual Report to a simple and brief statement of medical results ; for, since the commencement of the year, to which the appended Statistics refer, the Royal Commission appointed in the spring of 1855, and of whose visit notice was taken in the Medical Report of last year, have put forth, after long-timed consideration, a lengthy and effective statement of the condition of the insane in Scotland, in which, while not a little credit is given to this and the other generally called Chartered Lunatic Asylums of Scotland, there are some references to this particular Establishment, as probably there may be to others, which to us seem inaccurate in fact, and even liable to be thought ungenerous and unfair in spirit. The alleged defects are mostly dubious, or in the rank of such misapprehensions or exaggerations, as might be expected only from a Commission

which had not one single representative of the management or of the officials before their court of examination ; and which has, we take leave to say, failed to furnish a strictly accurate representation, at least in so far as some of the matters of this Asylum are dealt with by them.

When the attention of Parliament was claimed to this document, it was asserted in the Commons by Colonel SYKES, himself formerly an English Lunacy Commissioner, and well acquainted with the subject, that a better Hospital, as he knew, than the Aberdeen Asylum was not to be found anywhere. This Asylum was one of the earliest to adopt the modern non-restraint treatment, and it has hitherto carried it out fully, honestly, and successfully, without the substitution of prolonged seclusion or other modes of harsh treatment. No modes of cure or palliation of the disease, of a rational and approved kind, which have been at any time introduced, have been overlooked. Recently, every year almost has improved the accommodations of the Asylum, enlarged its grounds, or added to the comforts and enjoyments of its in-dwellers. It has not followed in the wake of others, but kept going with the times. The patients have had a great amount of liberty within the Hospital grounds ; with such extended freedom beyond them as has been thought consistent with the close neighbourhood of the town, and a due consideration of the condition of the patients themselves and the connections of many of them with the locality. They have been kept occupied in about the same degree as in the better Asylums, but they never have been kept immured for lengthened times within doors at work, nor has any attempt been made to get them to task

themselves rather for the advantage of the Institution than for their own profit. Although it cannot, in competition with some Hospitals, be represented that our patients club together for the production of a volume of essays, or engage in the editing of newspapers and in the acting of dramatic performances, they are encouraged to occasional association together in concerts ; they have been furnished with various means of in-door diversion, such as billiards, bagatelle, cards, chess, draughts, and musical instruments ; besides having such out-door amusements as walks, cricket, quoits, bowls, and from time to time, visits and excursions. They are also very amply provided with books, newspapers, and literary and illustrated periodicals ; and have the daily attendance and instructions of an excellent and painstaking Chaplain.

In regard to the accommodation given to Lunatic Paupers ; this has been kept in advance of most Asylums. For, with a liberality creditable to the Managers, about half of this class are furnished with separate bedrooms, while the rates that county parishes have been charged have been kept under those of other Hospitals. Again, in no Asylum with which we are acquainted are private patients, and particularly those in the least wealthy circumstances, more liberally considered and cared for, in respect of the rates charged and comforts afforded. For example, while in other places those at the lower rates are regularly lodged together at night in common dormitories, here they have had as regularly separate sleeping apartments at night ; nor in the daytime has it been neglected, in association and accommodation, to pay respect to the previous social position and habits of patients.

Appended to this Report are a lithographed representation of the ground plan, and an isometrical drawing of the present state of the house and its grounds, prepared by Mr. R^AMAGE, Architect ; and from these, in addition to what is here said, the public will understand something of the extent and arrangement of the Institution, the classification of its inmates, and the number and size of its courts, grounds, and airing-yards, and appreciate more correctly what has been done for the right care of lunatics in this district ; not as in England by the late spur of legislation and the assistance of rates, but many years ago—more than half a century since—begun by voluntary contribution and local benevolence, and since upheld, improved, and gradually extended very successfully by local management.

ROBERT JAMIESON.

TABLES.

TABLE I.

General Results of the Year.

	Males.	Females.	Total.
Patients in the Asylum, 1st April, 1856,	138	141	279
Admitted during the year,	46	57	103
Under care and treatment during the year,	184	198	382
<i>Removed during the year:</i> —			
Males.	Females.	Total.	
Recovered,	20	24	44
Improved,	3	5	8
Unimproved,	7	10	17
Dead,	10	10	20 — 40
Remaining in the Asylum, 31st March, 1857,	144	149	293

TABLE II.

Classification of Admissions relative to Places of Residence.

	Males.	Females.	Total.
From Aberdeen and Suburbs,	18	27	45
From other parts of Aberdeenshire,	17	18	35
From more distant localities,	11	12	23
	46	57	103

TABLE III.

Social condition of Patients admitted.

	Males.	Females.	Total.
Single,	32	24	56
Married,	13	23	36
Widowed,	1	10	11
	46	57	103

TABLE IV.

Age of Patients admitted.

	Males.	Females.	Total
From 10 to 20,	6 ...	1 ...	7
..... 20 „ 30,	10 ...	14 ...	24
..... 30 „ 40,	13 ...	12 ...	25
..... 40 „ 50,	10 ...	12 ...	22
..... 50 „ 60,	3 ...	10 ...	13
..... 60 „ 70,	3 ...	4 ...	7
..... 70 „ 80,	1 ...	4 ...	5
	—	—	—
	46 ...	57 ...	103

TABLE V.

Occupation or Station in Life of Patients admitted.

M A L E S.

Bookseller,	1	Merchants,	3
Cab-driver,	1	Papermakers,	3
Clerks,	2	Pauper,	1
Clergyman,	1	Pensioner,	1
Combmaker,	1	Road Contractor,	1
Cooper,	1	Seaman,	1
Crofter,	1	Schoolmasters,	2
Farmers,	4	Servant,	1
Farm Servants,	7	Shoemakers,	2
Hawker,	1	Shore-porter,	1
Labourers,	2	Soldier,	1
Mason,	1	Tailor,	1
Medical Student,	1	No occupation,	1

F E M A L E S.

Blacksmith's Wife,	1	Housekeeper,	1
Blacksmith's Daughter,	1	Labourers' Wives,	4
Bootbinder,	1	Lodging-House Keepers,	2
Broker,	1	Merchant's Wife,	1
Cabinetmaker's Wife,	1	Midwife,	1
Carpenter's Wife,	1	Paupers,	5
Coachmaker's Wife,	1	Pensioner's Wife,	1
Crofter,	1	Pilot's Wife,	1
Farmers' Wives,	2	Postmaster's Wife,	1
Factory Workers,	3	Seamen's Wives,	2

Sempstresses,	3	Toll-keeper's Wife,	1
Servants,	9	Washer,	1
Shipmaster's Wife,	1	Weaver's Wife,	1
Shoemakers' Wives,	2	No occupation,	7

TABLE VI.

Form of Insanity in Cases admitted.

	Males.	Females.	Total.
Delirium,	1	0	1
Amentia,	1	0	1
Mania,	16	26	42
Dementia,	13	9	22
Monomania,	7	7	14
Melancholia,	7	15	22
Moral Mania,	1	0	1
	46	57	103

TABLE VII.

Complication of Cases admitted with Nervous Disease.

	Males.	Females.	Total.
Epilepsy, with Amentia,	1	0	1
Epilepsy, with Mania,	1	0	1
Paralysis, general, with Dementia,	2	0	2
Paralysis, general, with Monomania,	1	0	1
Paralysis, partial with Dementia,	0	1	1
Deafness, with Monomania,	0	1	1
Deafness and Dumbness, with Dementia,	0	1	1
	5	3	8

TABLE VIII.

Complication of Cases admitted with Diseased Impulse.

	Males.	Females.	Total.
Suicidal Impulse, with Mania,	0	1	1
Suicidal Impulse, with Dementia,	0	1	1
Suicidal Impulse, with Melancholia,	3	4	7
Suicidal Impulse with Monomania,	1	1	2
Homicidal Impulse with Melancholia,	0	1	1
	4	8	12

TABLE IX.

Classification of Admissions in relation to history and previous duration of the case.

First attack, and under 3 months' previous duration, ~about 20 ♀ Cent.		
First attack, above 3 months' but under 1 year's do....	„	17
Not first attack, under 1 year's previous duration,.....	„	20
Cases above 1 year's previous duration,	„	22
Cases of unrecorded duration,	„	21

TABLE X.

Classification of the nature of causes assigned in cases admitted.

Mental cause, in.....	about	7 ♀ Cent.
Physical cause, in.....	„	54
Mental and Physical causes combined, in	„	16
Causes unknown,.....	„	23
Hereditary Predisposition, in.....	„	38
Previous attack,	„	28

TABLE XI.

Cases supposed attributable to moral cause.

No.	EXCITING CAUSE.	SEX.	AGE.	FORM OF DISEASE.
1	A quarrel,	F.	19	Mania.
2	Grief—death of child,.....	F.	29	Melancholia (suicidal).
3	Grief—death of child,.....	F.	42	Dementia.
4	Grief—death of son,	M.	35	Melancholia.
5	Violent death of child,	F.	41	Dementia.
6	Violent death of child,.....	F.	25	Melancholia.
7	Disappointment in love,	M.	20	Melancholia (suicidal).

TABLE XII.

Cases admitted attributed to Physical Exciting Cause.

No.	CAUSE.	Sex	Age.	FORM OF DISORDER.
1	Fever,	M.	22	Mania.
2	Fever,	M.	45	Mania.
3	Fever,	M.	40	McLancholia (suicidal).
4	Fever,	F.	36	Monomania.
5	Injury of Head,	M.	25	Monomania.
6	Injury of Head,	M.	39	Monomania.
7	Injury of Head,	M.	42	Monomania (with paralysis).
8	Injury of Head,	M.	40	Dementia.
9	Childbirth,	F.	25	Mania.
10	Childbirth,	F.	29	Dementia (suicidal).
11	Childbirth,	F.	44	Dementia.
12	Childbirth,	F.	25	Melancholia.
13	Nursing,	F.	24	Mania (suicidal).
14	Nursing,	F.	44	Mania.
15	Nursing,	F.	27	Dementia.
16	Nursing,	F.	32	Melancholia.
17	Change of Life,	F.	45	Melancholia.
18	Intemperance,	M.	19	Delirium.
19	Intemperance,	M.	23	Mania.
20	Intemperance,	M.	23	Mania.
21	Intemperance,	M.	45	Mania.
22	Intemperance,	M.	46	Mania.
23	Intemperance,	F.	70	Mania.
24	Intemperance,	M.	51	Dementia (with paralysis).
25	Intemperance,	M.	53	Dementia.
26	Intemperance,	M.	31	Dementia.
27	Intemperance,	M.	31	Monomania.

TABLE XIII.

Cases admitted attributed to combined Moral & Physical Causes.

No.	MORAL CAUSE.	PHYSICAL CAUSE.	Sex.	Age.	FORM OF DISORDER.
1	A quarrel,	Hereditary tendency,	M.	20	Mania.
2	A quarrel,	Bad health and hered. tendency	M.	28	Mania.
3	A quarrel,	Previous attack,	M.	37	Mania.
4	A quarrel,	Hered. tend. and prev. attack	F.	55	Mania.
5	Proposed return to distant relatives,	Previous attack,	F.	46	Mania.
6	Removal of illegitim. child	Childbirth,	F.	27	Mania.
7	Violent death of son,	Previous attack,	F.	47	Mania.
8	Death of brother,	Hereditary tendency,	M.	52	Melancholia
9	Overtasking the mind,	Poor living,	M.	17	Melancholia
10	Over anxiety in business,	Hereditary tendency,	M.	30	Melancholia
11	Fright,	Hereditary tendency,	F.	30	Melancholia
12	Supposed enlistment,	Hereditary tendency,	M.	16	Mania.
13	Disappointed expectation of money,	Hereditary tendency,	F.	24	Mania.
14	Disappointed affection,	Intemperance,	M.	40	Monomania.
15	Domestic unhappiness,	Intemp., nursing, & hered. tend.	F.	20	Mania.

TABLE XIV.

Cases Discharged Recovered.

No.	Sex.	Age.	Form of Disorder.	Duration previous to Admission.	Duration of Residence.	Moral Cause.	Physical Cause.
1	M.	20	Mania,	4 months, 10 days,	3 months,	A quarrel,	Fever.
2	M.	21	Mania,	4 months,	3 months,		Hereditary tendency.
3	M.	23	Mania,	4 months,	4 months,		Intemperance and hereditary tendency.
4	M.	24	Mania,	1 month,	1 year,		Hereditary tendency and previous attack.
5	M.	24	Mania,	2 months,	9 months,		Intemperance.
6	M.	43	Mania,	2 weeks,	9 months,		Hereditary tendency and previous attack.
7	M.	46	Mania,	2 weeks,	2½ months,		Intemperance & previous attack.
8	M.	47	Mania,	2 weeks,	1 year,		Hereditary tendency and previous attack.
9	M.	47	Mania,		9 months,		Intemperance & previous attack.
10	M.	50	Mania tending to General Paralysis		3½ months,		Intemperance.
11	M.	53	Mania,	1 month,	16 months,		Hereditary tendency and previous attack.
12	F.	19	Mania,	5 weeks,	3½ months,	A quarrel,	Childbirth.
13	F.	19	Mania,	2 weeks,	6 months,	Family dissensions,	Phthisical disease.
14	F.	20	Mania,	10 days,	7 months,		Hereditary tendency.
15	F.	29	Mania,		5 months,		Epilepsy.
16	F.	29	Mania,	1 month,	16 months,		Nursing and previous attack.
17	F.	30	Mania,	2 weeks,	6 months,		Nursing and previous attack.
18	F.	30	Mania,	3 months,	3 months,		
19	F.	31	Mania,	1 week,	6 weeks,		
20	F.	35	Mania,	3 weeks,	7 months,		
21	F.	44	Mania,	3 days,	7 weeks,		

TABLE XIV.—(Continued.)
Cases Discharged Recovered.

No.	Sex.	Age.	Form of Disorder.	Duration previous to Admission.	Duration of Residence.	Moral Cause.	Physical Cause.
22	F.	55	Mania,	1 month, ~~~	4½ months, ~~~	A quarrel, ~~~	Hereditary tendency and previous attack.
23	F.	58	Mania,	~~~	10 months, ~~~	~~~	Previous attack.
24	F.	60	Mania,	~~~	3 months, ~~~	~~~	Hereditary tendency and previous attack.
25	F.	61	Mania,	1 week, ~~~	3 months, ~~~	~~~	Hereditary tendency and previous attack.
26	F.	70	Mania,	~~~	3 months, ~~~	~~~	Hereditary tendency and previous attack.
27	F.	70	Mania,	~~~	5 months, ~~~	~~~	Intemperance and hereditary [tendency].
28	F.	44	Mania,	9 days, ~~~	6 months, ~~~	~~~	
29	M.	20	Dementia,	6 months, ~~~	7 months, ~~~	Violent death of child, ~~~	
30	F.	41	Dementia,	3 weeks, ~~~	2 mos. 3 wks...	Over-exertion of mind, ~~~	Poverty.
31	M.	17	Melancholia (suicidal),	4 months, ~~~	4 months, ~~~	Disappointment in love, ~~~	
32	M.	20	Melancholia (suicidal),	3 weeks, ~~~	5 months, ~~~	~~~	
33	M.	27	Melancholia (suicidal),	3 weeks, ~~~	20 months, ~~~	Domestic unhappiness, ~~~	
34	M.	53	Melancholia (suicidal),	6 months, ~~~	6 months, ~~~	~~~	
35	M.	53	Melancholia (suicidal),	1 year, ~~~	6 years, ~~~	~~~	
36	M.	56	Melancholia, ~~~	3 weeks, ~~~	10 months, ~~~	~~~	
37	M.	57	Melancholia, ~~~	3 years, ~~~	2 mos. 2 wks...	Violent death of a child, ~~~	
38	F.	24	Melancholia, ~~~	8 months, ~~~	5 months, ~~~	Nursing.	
39	F.	34	Melancholia (suicidal),	9 months, ~~~	2 yrs. 3 wks. ~~~		
40	F.	50	Melancholia (suicidal),	6 weeks, ~~~	4 years, ~~~	Poverty & hereditary tendency.	
41	F.	53	Melancholia (suicidal),	9 months, ~~~	~~~		
42	F.	63	Melancholia (suicidal),	1 week, ~~~	1 month, ~~~	Monomania, ~~~	
43	M.	44	Monomania, ~~~	2 months, ~~~	4 mos. 2 wks...	~~~	
44	F.	63	Monomania, ~~~	~~~	~~~	~~~	

TABLE XV.

Deaths.

No.	Sex.	Age.	Form of Disorder.	Cause.	Duration of Residence.	Cause of Death.
1	M.	66	Mania,	Disease of lungs,	4 months,	Erysipelas.
2	M.	30	Dementia (acute),	Injury of head,	1 month, 1 week,	Exhaustion.
3	M.	25	Dementia,	Injury of head,	1 month,	Phthisis.
4	M.	54	Dementia,	Injury of head, &c.,	10 months,	Disease of brain.
5	M.	56	Dementia,	Fever—hereditary tendency,	8 years,	Disease of urinary organs.
6	F.	30	Dementia,	Death of a relative, &c.,	6 years,	Chronic Gastritis.
7	F.	34	Dementia,	Hereditary tendency,	7 years,	Phthisis.
8	F.	43	Dementia,	Grief, &c.	6 months,	Laryngitis.
9	F.	66	Dementia,	Hereditary tendency,	12 years,	Diarrhoea.
10	F.	67	Dementia,	Injury of head,	6 years,	Disease of knee-joint.
11	M.	42	Dementia (with Paralysis),	Injury of head,	2 months,	Paralysis.
12	M.	75	Dementia (with Paralysis),	Injury of head,	3 weeks,	Exhaustion.
13	M.	56	Dementia (with Paralysis),	Injury of head,	1½ months,	Paralysis.
14	F.	37	Dementia (with Paralysis),	Injury of head,	17 months,	Paralysis.
15	M.	39	Dementia (with Epilepsy),	Epilepsy,	9 years,	Epilepsy.
16	F.	38	Dementia (with Epilepsy),	Epilepsy—hereditary tendency,	3 years,	Exhaustion.
17	F.	43	Dementia (with Epilepsy),	Epilepsy,	18 months,	Epilepsy.
18	M.	62	Monomania,	Disease of brain,	20 years,	Disease of brain.
19	F.	71	Monomania,	Monomania,	18 years,	Apoplexy.
20	F.	74	Melancholia,	Hereditary tendency,	3 years,	Chronic Bronchitis.

TABLE XVI.

Results, at present date, of admission, of 56 years.

Year.	Admitted.	Recovered	Relieved, &c.	Dead.	Remaining, March 31, 1857.
1800-20	387	303		82	2
1821	55	28	19	7	1
1822	44	21	12	11	0
1823	39	12	15	12	0
1824	38	20	12	4	2
1825	52	23	19	9	1
1826	41	22	10	7	2
1827	36	15	13	7	1
1828	32	16	8	5	3
1829	46	16	18	11	1
1830	59	30	11	16	2
1831	33	13	8	10	2
1832	33	15	6	11	1
1833	42	19	14	9	0
1834	50	19	23	5	3
1835	42	22	7	10	3
1836	41	17	12	7	5
1837	43	17	10	13	3
1838	53	23	10	17	3
1839	74	32	17	18	7
1840	48	25	11	7	5
1841	56	21	15	14	6
1842	51	21	14	8	8
1843	71	37	13	13	8
1844	74	34	19	13	8
1845	93	47	21	19	6
1846	67	29	20	12	6
1847	95	48	19	16	12
1848	83	41	23	13	6
1849	81	35	17	13	16
1850	69	35	12	12	10
1851	85	35	16	13	21
1852	95	48	20	9	18
1853	107	46	17	21	23
1854	65	26	13	9	17
1855	61	35	4	5	17
1856	103	24	8	7	64
	2544	1776		475	293

TABLE XVII.
General Results of the last 27 Years.

Year.	Mean Number Resident.	Ad-mitted.	Re-covered	Dead.	Recovered per cent. to Admissions.	Recovered per cent. to mean No. Resident.	Deaths per cent. to Admiss.	Deaths per cent. to mean No. Resident.
1830	102	59	27	8	45·77	26·57	13·56	7·84
1831	100	33	14	12	42·42	14·00	36·36	12·00
1832	106	33	15	10	45·45	14·15	30·30	9·43
1833	107	42	23	14	54·76	21·51	33·33	13·08
1834	114	50	16	6	32·00	14·91	12·00	5·26
1835	116	42	20	11	47·61	18·10	26·19	9·48
1836	109	41	24	5	58·53	22·02	12·19	4·59
1837	113	43	16	8	39·53	14·16	18·60	7·08
1838	124	53	20	14	37·73	16·13	26·41	11·29
1839	140	74	26	10	35·13	18·57	13·51	7·14
1840	144	48	25	19	52·08	17·36	39·58	13·19
1841	150	56	22	10	39·29	14·66	17·86	6·67
1842	152	51	26	11	50·98	17·10	21·57	7·24
1843	167	71	28	12	39·44	17·18	16·90	7·19
1844	183	74	30	7	40·54	16·39	9·46	3·83
1845	200	93	41	13	44·09	20·05	13·98	6·50
1846	213	67	29	12	43·28	13·14	17·91	5·63
1847	222	95	40	23	42·10	18·02	24·21	10·36
1848	229	82	47	17	57·31	20·52	20·73	7·42
1849	229	83	36	16	43·36	15·70	19·27	6·98
1850	230	69	32	17	46·37	13·91	24·91	7·39
1851	245	85	32	20	37·64	13·06	23·53	8·16
1852	263	95	42	18	44·21	15·97	18·94	6·84
1853	280	107	54	21	50·46	19·28	17·75	7·50
1854	281	65	39	19	60·00	13·87	29·23	6·75
1855	274	61	31	9	50·82	11·31	14·75	3·29
1856	291	103	44	20	42·72	15·12	19·41	6·87
Sum and Average of 27 years.		4884	1775	799	362			
		180·88	65·74	29·59	13·40	45·35	16·77	21·20
								7·74

TABLE XVIII.

Abstract of Daily Returns, showing Occupation, &c., of Patients remaining in the Hospital.

	Males.	Females	Total.
Number of Patients in the Asylum,	144	149	293
,, in Front House,	25	18	43
,, in Back House,	52	40	92
,, in East Wing,	—	84	84
,, in West Wing,	67	—	67
,, in Barkmill House,	—	7	7
Number of Patients employed,	60	98	158
,, in Gardening,	45	—	45
,, in Workshops,	9	—	9
,, in Needlework	—	40	40
,, in Knitting,	—	8	8
,, in Laundry Work,	—	18	18
,, in Domestic Work	8	25	33
Number of Patients in Bed,	2	2	4
,, in Seclusion	2	1	3
Number of Patients attending Chapel on week days,	42	48	90
Number of Patients attending Chapel on Sundays,	75	79	154
Number of Patients troublesome during the night,	2	3	5

TABLE XIX.

Articles of Clothing Made and Repaired from 1st April, 1856,
to 31st March, 1857.

Articles.	Made.	Repaired.	Articles.	Made.	Repaired.
Vests,	44	387	Petticoats,	255	507
Coats,	60	291	Gowns,	224	379
Trousers,	65	486	Aprons,	226	402
Jackets,	10	57	Day Caps,	292	309
Linders,	237	790	Night Caps	217	367
Drawers,	88	791	Bedgowns,	142	234
Canvas Dresses,	25	92	Wrappers,	73	72
Quilts,	10	32	Habit-shirts,	50	44
Sheets	165	262	Collars,	62	26
Towels,	92	77	Stays,	6	14
Pillow-slips,	97	190	Shirts,	125	716
Table-covers	22	22	Bolster-slips,	58	192
Cloth Caps,	3	24	Bed-covers,	77	101
Neckerchiefs	352	298	Blankets,	66	101
Cassock,	1	—	Bed-ticks,	57	110
Slips,	18	7	Bolster-ticks,	15	68
Stockings	193	7000	Pillow-ticks	12	9
Shifts,	239	343	Canvas Covers	16	35

Royal Infirmary,

8th June, 1857.

At a Quarterly Court of the Managers held here this day, the Medical Report of the ROYAL LUNATIC ASYLUM having been read by Dr. JAMIESON, was approved of, and ordered to be printed and circulated, along with an Abstract of the Income and Expenditure.

JOHN WEBSTER, PROVOST, P.

A B S T R A C T

OF THE

Income & Expenditure of the Lunatic Asylum,

FOR ONE YEAR, ENDING 31ST MARCH, 1857.

I N C O M E.

Legacies,	£18 0 0
Bedlam Fund,	30 0 0
Legacy by Dr. Dun (Income from it),	38 10 3
Ground under Crop,	166 14 10
Houses and Ground, Barkmill (Rental)	35 16 11
Bequest—George, James, and Alexander Chalmers,	30 0 0
Joiner's Account,	7 17 9
Board for Patients,	6123 19 7
	£6450 19 4

E X P E N D I T U R E.

Provisions,	£2830 10 5
Fire and Light,	320 2 1
Washing,	51 13 7
Medicines,	29 11 0
Wine, Spirits, and Porter,	58 15 7
Repairs,	347 13 5
Furniture and Bedding,	198 16 4
Salaries to Medical Officers,	400 0 0
Do. to Chaplain,	50 0 0
Do. to Treasurer,	134 7 6
Do. to House Steward, ,	75 0 0
Do. to Matron,	70 0 0
Servants' Wages,	537 18 10
Incidents, Insurance, Printing, Stationery, and Annuity, . . .	174 14 8
Interest,	177 3 11
Clothing for Pauper Lunatics,	298 11 4
	£5754 18 8
Income above Expenditure,	696 0 8
	£6450 19 4

W.M. WALKER, *Treasurer.*

*The following LEGACY has been received betwixt 31st March, 1856,
and 1st April, 1857.*

From the Trustees of the late Mrs. Ann Watson or Gray,

Spittal, per Robert Shand, Esq.	£20 0 0
Less Duty,	2 0 0
	£18 0 0

G. CORNWALL & SONS, ABERDEEN.

((PLAN OF THE))
((ROYAL LUNATIC ASYLUM,))
((ABERDEEN,))
((1857.))

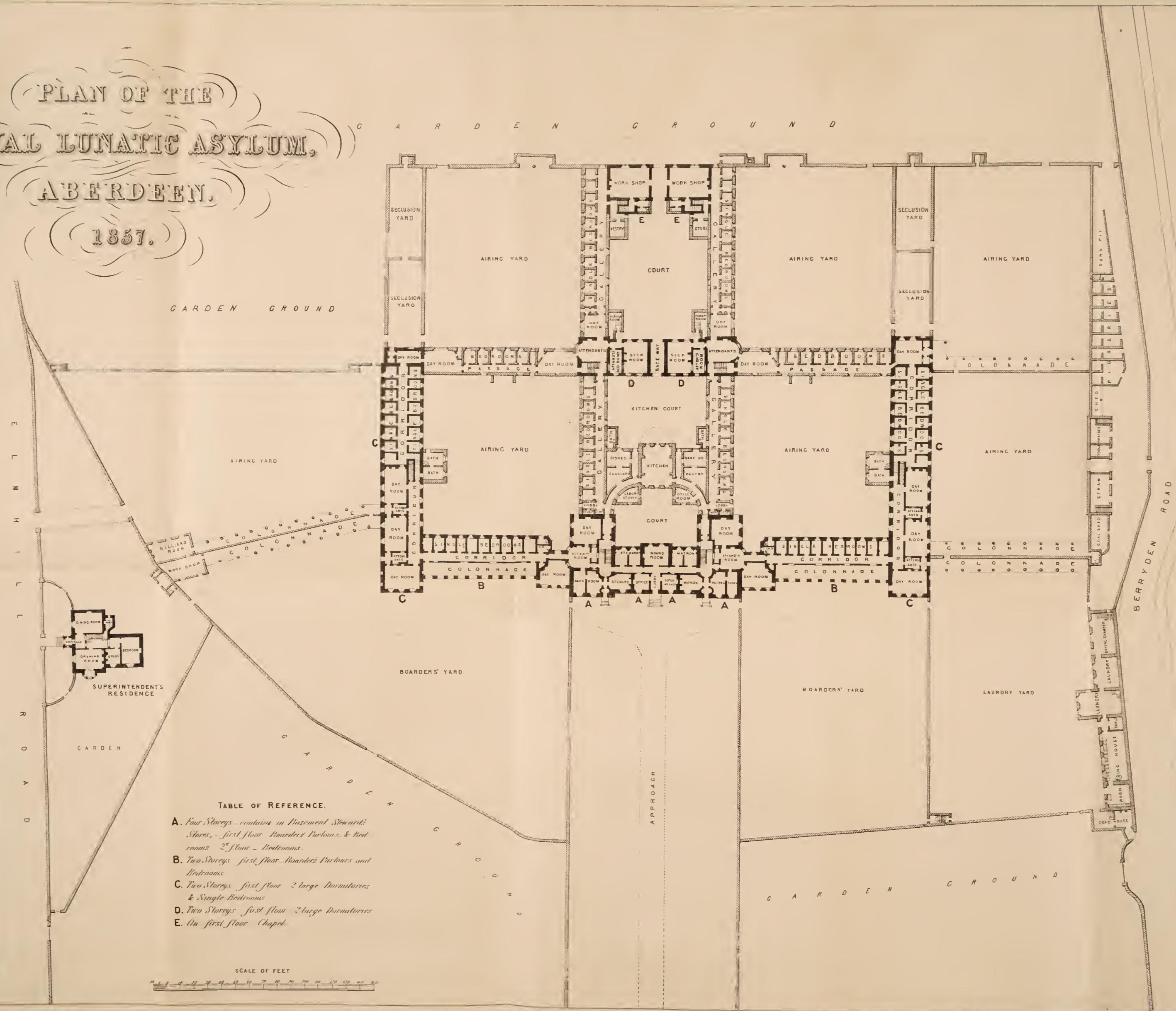


TABLE OF REFERENCES

- A. Four Storeys - contains in Basement Steward's Stores, - first floor Boarders Parlours, & Bed rooms 2nd floor - Bedrooms.
 - B. Two Storeys first floor Boarders Parlours and Bed rooms
 - C. Two Storeys first floor 2 large Dormitories & Single Bed rooms
 - D. Two Storeys first floor 2 large Dormitories
 - E. On first floor Chapel

SCALE OF F



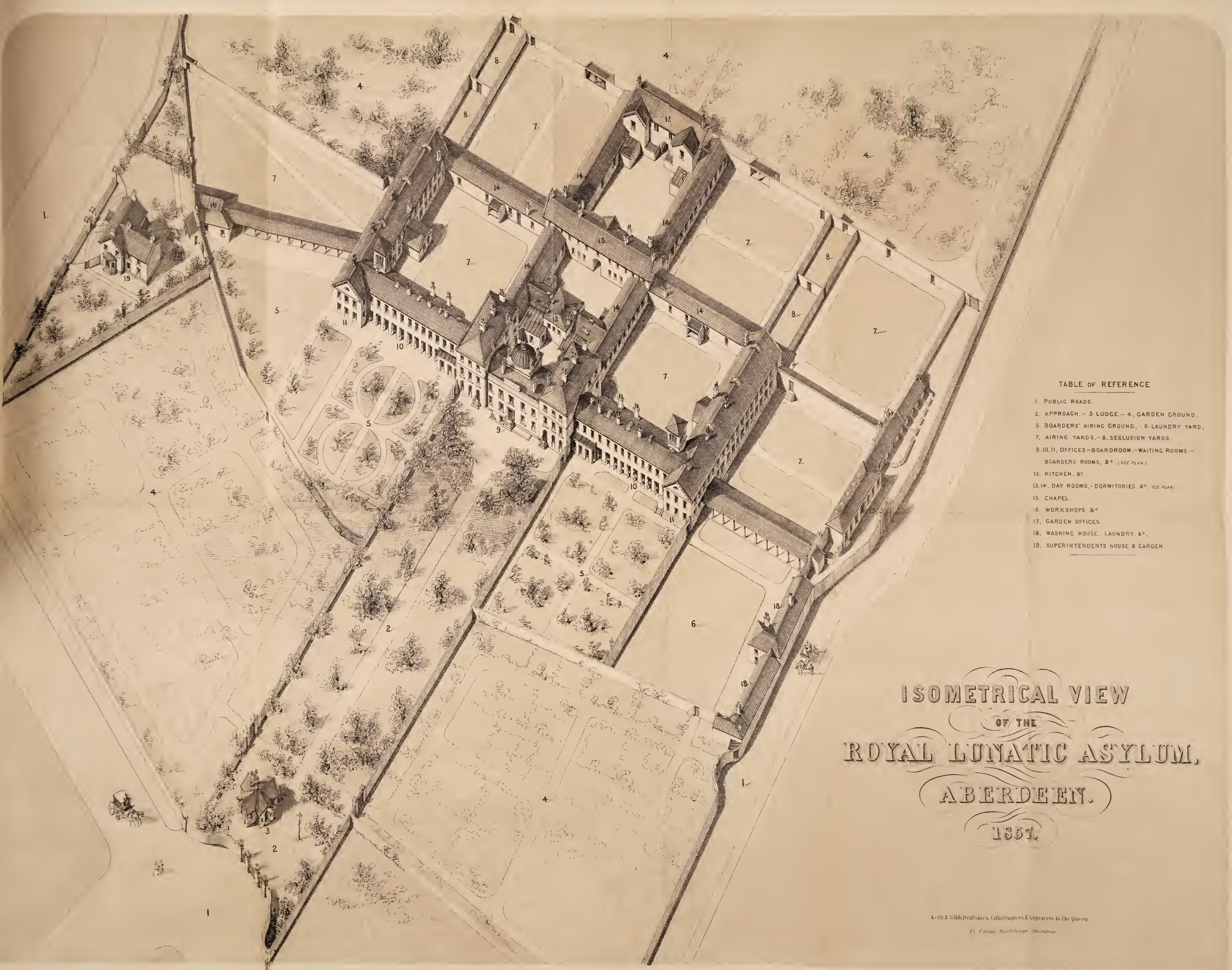


TABLE OF REFERENCE

1. PUBLIC ROADS.
2. APPROACH. - 3. LODGE. - 4. GARDEN GROUND.
5. BOARDERS' AIRING GROUND. - 6. LAUNDRY YARD.
7. AIRING YARDS. - 8. SECLUSION YARDS.
- 9, 10, II. OFFICES - BOARDROOM. - WAITING ROOMS. - BOARDERS' ROOMS, &c., (SEE PLAN).
12. KITCHEN, &c.
- 13, 14. DAY ROOMS, - DORMITORIES &c. (SEE PLAN).
15. CHAPEL.
16. WORKSHOPS, &c.
17. GARDEN OFFICES.
18. WASHING HOUSE, LAUNDRY, &c.
19. SUPERINTENDENTS HOUSE & GARDEN.

ISOMETRICAL VIEW
OF THE
ROYAL LUNATIC ASYLUM,
ABERDEEN.

1857.

